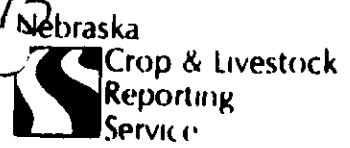


NEBRASKA 8-13-79 Run 2975

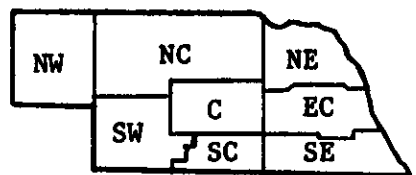
WEATHER & CROPS



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Release 8/13/79 Week Ending 8/12/79

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Scattered thunderstorms produced rain over most of the State with near a quarter of an inch over the Panhandle and heaviest amounts over southeastern Nebraska where more than an inch occurred at Nebraska City. The least amounts of rainfall were over southwestern Nebraska around McCook. Temperatures averaged near or a little above normal.

GENERAL

Hot, windy weather last week aided crop development but depleted soil moisture supplies across the State. An average of 6.6 days were suitable for fieldwork. Main field activities were small grain and hay harvesting, irrigating and readying seedbeds for wheat seeding.

Topsoil moisture supplies were rated as adequate in 27% of the counties and short in 73%. Subsoil moisture supplies were rated as 60% adequate and 40% short. A year ago, topsoil moisture was rated as 52% adequate and 48% short. Subsoil moisture was rated 70% adequate and 30% short.

Supplies of diesel fuel for farm use were rated as 75% adequate and 25% tight. Gasoline supplies were rated as 85% adequate and 15% tight. LP gas supplies were generally adequate.

CROPS

Nearly 25% of the corn crop had reached the dough stage, slightly ahead of last year's 20% but behind the normal 40% for this date. Corn silking was nearing completion at nearly 95%, slightly behind last year and normal of 100%. Most of the crop was rated in good to excellent condition.

Sorghum heading reached 70% completion, only slightly behind last year's 75%, but well behind the normal 95% for this date. The crop was mostly in good condition.

The soybean crop continued setting pods and was 70% complete, still behind last year's 80% and the normal 85%. Most of the crop was rated in good condition.

The third cutting of alfalfa was underway in many areas and reached 15% completion, the same as a year ago.

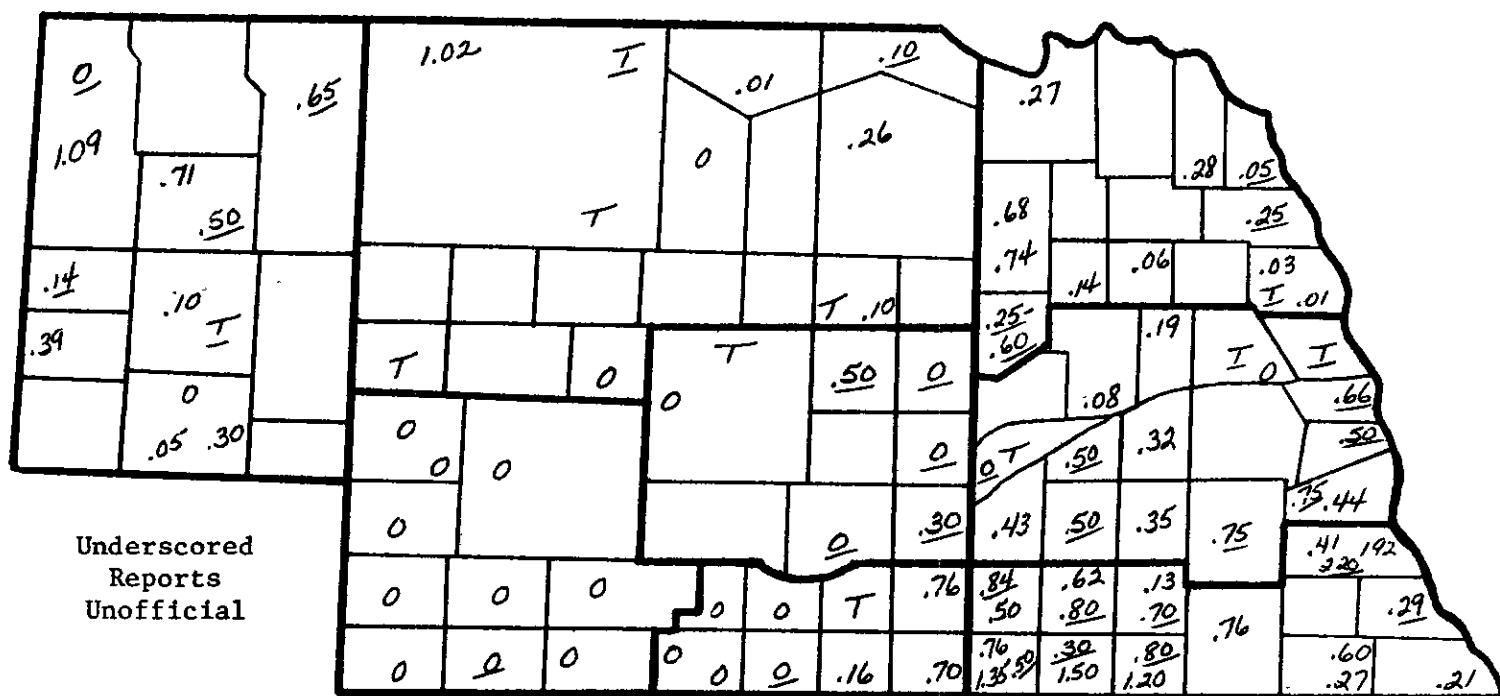
LIVESTOCK

Pasture and range feed supplies were rated as adequate in 85% of the counties and short in 15%. Warm temperatures put some feeder livestock under stress during the past week.

Precipitation, April 1 - August 11, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week40	.10	.20	.00	.30	.00	.20	.80
Total since April 1	9.10	13.30	13.50	13.70	15.40	11.90	15.50	17.80
Normal since April 1	11.40	13.09	15.21	14.32	16.28	12.39	14.75	17.16

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, AUGUST 11, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 12, 1979

Station		Temperature			Precipitation
		Extremes		Mean	Total Inches 1/
		Max	Min		
NW	Chadron	102	57	76	1.00
	Scottsbluff	101	56	76	.14
	Sidney	99	50	74	.19
NC	Burwell	96	44	74	--
	Valentine	102	51	76	.01
NE	Norfolk	97	56	78	.12
	Sioux City	97	57	77	.06
CEN	Grand Island	101	50	78	.05
EC	Lincoln	97	54	78	.43
	Omaha	97	57	78	.66
SW	Imperial	98	52	76	0
	North Platte	97	54	77	.06

1/ Precipitation totals not included in map above.

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